Page 1 of 1

Exhibit 5

NCBI Entrez

BLAST 2 sequences

BLAST

Example

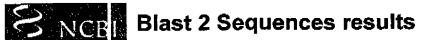
Help

BLAST 2 SEQUENCES

This tool produces the alignment of two given sequences using BLAST engine for local alignment. The stand-alone executable for blasting two sequences (bl2seq) can be retrieved from NCBI ftp site Reference: Tatiana A. Tatusova, Thomas L. Madden (1999), "Blast 2 sequences - a new tool for comparing protein and nucleotide sequences", FEMS Microbiol Lett. 174:247-250







PubMed

Entrez

BLAST

OMIM

Taxonomy

Structure

BLAST 2 SEQUENCES RESULTS VERSION BLASTN 2.2.3 [Apr-24-2002]

Match: 1	Mismatch:	2 gap open: 5 gap extension: 2	
x_dropoff: 50 expect: 10.000 wordsize: 11 Filter F Align			
Sequence 1		Homo sapiens endothelial differentiation, sphingolipid G-protein-coupled receptor, 1 (EDG1), mRNA	Length 2753
Sequence	lcl seq_2		Length 25

No significant similarity was found